Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

14986

Application ID:

10063597

SECRETED AND TRANSMEMBRANE

Title of Invention:

POLYPEPTIDES AND NUCLEIC

ACIDS ENCODING THE SAME

First Named Inventor:

Dan Eaton

Domestic/Foreign Application:

Domestic Application

Filing Date:

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Effective Receipt Date:

2002-05-03

Submission Type:

Utility Patent Filing

Filing Type:

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Confirmation Number:

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Attorney Docket Number:

10466/363

cn=Paul Rauch, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

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\$740.0

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RAM Accounting Date:

2002-05-03

RAM Sequence Number:

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RAM Payment Status:

RAM success

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TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

Number:

10466/363

Submission Type: Utility Patent

Filing

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS **ENCODING THE SAME**

First Named Inventor: Dan L. Eaton

SUBMITTED BY

Name:

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Dr. Paul E. Rauch

Registration Number:

38591

Electronic Signature Mark: Paul E.

Rauch

Date Signed: 20020503

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

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Comments:

I hereby state that the Sequence Listing contained in the specification and drawings submitted herewith and the Sequence Listing attached hereto in .txt format is identical. I further state that this submission includes no new matter. The prior application is assigned of record to Genentech, Inc. REEL/FRAME 012377/0266; Recorded:12/06/2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inv names are listed below) of the subject matter which is claimed and for which a patent is sought on the inventic

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the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was ar applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application (s inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certifing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Prior Yes

Number

Country

Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications (§

Please see attached Appendix A (Listing 87 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed belo as the subject matter of each of the claims of this application is not disclosed in the prior United States application provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material i defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior applic national or PCT international filling date of this application:

Please see attached Appendix B (Listing 20 U.S. applications and 27 PCT applications

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandon

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandon

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Traconnected therewith.

09157

PATENT TRADEMARK OFFICE

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements we knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the U and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent at to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. a or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent herein will be so notified by the undersigned.

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Inventor's signature	Date ////
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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	Foreign		

<u>Priori</u>

Yes

Number

Country

Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s

Please see attached Appendix A (Listing 87 U.S. Provisional Patent Applications)
Application Ser. No. Filing Date

Ihereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below as the subject matter of each of the claims of this application is not disclosed in the prior United States application i provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material in defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior applic national or PCT international filing date of this application:

Please see attached Appendix B (Listing 20 U.S. applications and 27 PCT applications

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandon-

Application Ser. No.

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Status: Patented, Pending, Abandon-

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PATENT TRADEMARK OFFICE

Paul E. Rauch, Registration No. 38,591, CUSTOMER NUMBER: 28,442

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Attn: Paul E. Rauch

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Email: prauch@brinkshofer.com

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Full name of sole or first inventor						
Dan L. Eaton						
Inventor's signature					Date	*
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Citizenship US					· <u></u>	*
Post Office Address 1 DNA Way South San Francisco, CA 94080						
Full name of second joint inventor, if any						
Ellen Filvaroff						
Inventor's signature	<u>-</u>				Date	
Residence 538 18 th Avenue, San Francisco, CA 94121						
Citizenship US						
Post Office Address 1 DNA Way South San Francisco, CA 94080				<u> </u>		
Full name of third joint inventor, if any						
Mary E. Gerritsen						
Inventor's signature	· · · · · · · · · · · · · · · · · · ·				Date 5 2007	
Residence / 541 Parrott Drive, San Mateo, CA 94402	-	<u> </u>				
Citizenship CA						
Post Office Address 1 DNA Way South San Francisco, CA 94080		-		-		

Audrey Goddard Inventor's signature Residence 110 Corpo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of Mith Joint inventor, if any Paul J. Godowski Inventor's signature Date Residence 25 Crange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way J. Christopher Gimaldi Inventor's signature Date Residence 1491 36" Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any J. Christopher Gimaldi Inventor's signature Date Residence 1491 36" Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debtile Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way 1 D	Full name of fourth joint inventor, if any	
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Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way	Full name of seventh joint inventor, if any	
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Full name of nineth joint inventor, if any William I. Wood	
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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications

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5.	60/087759	Filed 6/2/98
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59.	60/106856	Filed 11/3/98
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73.	60/116843	Filed 1/22/99
74.	60/119285	Filed 2/9/99
75.	60/119287	Filed 2/9/99
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80.	60/129674	Filed 4/16/99
81.	60/131291	Filed 4/27/99
82.	60/138387	Filed 6/9/99
83.	60/144791	Filed 7/20/99
84.	60/169495	Filed 12/7/99
85.	60/175481	Filed 1/11/00
86.	60/191007	Filed 3/21/00
87.	60/199397	Filed 4/25/00

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed be

US APPLICATIONS

1.	09/380139	Filed 8/25/98	
2.	09/311832	Filed 5/14/99	
3.	09/380137	Filed 8/25/99 ABD	
4.	09/380138	Filed 8/25/99 ABD	
5.	09/380142	Filed 8/25/99 ABD	
6.	09/397342	Filed 9/15/99	
7.	09/403297	Filed 10/18/99	ABD
8.	09/423844	Filed 11/12/99	ABD
9.	09/644848	Filed 8/22/00	
10.	09/665350	Filed 9/18/00	
11.	09/664610	Filed 9/18/00 ABD	
12.	09/709238	Filed 11/8/00	
13.	09/747259	Filed 12/20/00	
14.	09/816744	Filed 3/22/01	
15.	09/854208	Filed 5/10/01	

15. 09/854208 Filed 5/10/0116. 09/854280 Filed 5/10/01

17. 09/870574 Filed 5/30/01

18. 09/874503 Filed 6/5/0119. 09/869599 Filed 6/29/01

20. 09/908,827 Filed 7/18/01

PCT APPLICATIONS

1.	PCT/US98/19330	Filed 9/16/98
2.	PCT/US99/05028	Filed 3/8/99
3.	PCT/US99/10733	Filed 5/14/99
4.	PCT/US99/12252	Filed 6/2/99
5.	PCT/US99/20111	Filed 9/1/99
6.	PCT/US99/21090	Filed 9/15/99
7.	PCT/US99/21194	Filed 9/15/99
8.	PCT/US99/30720	Filed 12/22/99
9.	PCT/US00/04341	Filed 2/18/00
10.	PCT/US00/04342	Filed 2/18/00
11.	PCT/US00/04414	Filed 2/22/00
12.	PCT/US00/05601	Filed 3/1/00
13.	PCT/US00/08439	Filed 3/30/00
14.	PCT/US00/14042	Filed 5/22/00
15.	PCT/US00/15264	Filed 6/2/00
16.	PCT/US00/23522	Filed 8/23/00
17.	PCT/US00/23328	Filed 8/24/00
18.	PCT/US00/30873	Filed 11/10/00
19.	PCT/US00/32378	Filed 12/1/00
20	PCT/LIS00/34956	Filed 12/20/00

22	DCTTION IOCCC	E3-42/1/01
22.	PCT/US01/06666	Filed 3/1/01
23.	PCT/US01/17443	Filed 5/30/01
24.	PCT/US01/17800	Filed 6/1/01
25.	PCT/US01/19692	Filed 6/20/01
26.	PCT/US01/21066	Filed 6/29/01
27.	PCT/US01/21735	Filed 7/9/01

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 740

BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

1007

Expiration Date:

20040501

Authorized Name:

M HOFFMAN 10466/363

Billing Address:

60611

BASIC FILING FEE		
Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 6	103	\$ 18	0	\$ 0
Independent Claims: 1	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0